COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

As a below named inventor, I here My residence, post office address	and citizenship are as stated		
I believe that I am the original, inventor (if plural names are listinvention entitled:	first and sole inventor (if onlated below) of the subject matte	y one name is listed below) or an o er which is claimed and for which a	riginal, first and joint patent is sought on the
APPARATU	JS FOR DETECTING OR PRE	DICTING TOOL BREAKAGE	
the specification of which is att	tached hereto, unless the follow	ing box is checked:	
was filed on as United States Application Number or PCT International Application			
Number that I have review	and was amended on	f the above-identified specification	(if applicable).
as amended by any amendment refer I acknowledge the duty to disclos I hereby claim foreign priority be	rred to above. se information which is material enefit(s) under 35 U.S.C. § 119(below and have also identified	l to patentability as defined in 37 (a)-(d) or § 365(b) of any foreign a below any foreign application(s)	'CFR § 1.56. pplication(s) for patent
Prior Foreign Application(s)			Priority Not Claimed
295401/2002	Jäpan	8/10/2002	
(Number)	(Country)	Day/Month/Year Filed	
(Number)	(Country)	Day/Month/Year Filed	
I hereby claim the benefit under 35 U.S.C. § 120 or § 119(e) of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.			
(Application Serial No.)	(Filing Date)	(Status patented	d, pending, abandoned)
(Application Serial No.)	(Filing Date)	(Status patented	d, pending, abandoned)
I hereby appoint the following attorneys and agent to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:			
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and belief are believed to be to statements and the like so made a	true; and further that these s are punishable by fine or impriso	wledge are true and that all statements were made with the know comment, or both, under Section 1001 dize the validity of the application	ledge that willful false of Title 18 of the United
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Additional inventors are be	eing named on separately numbere	ed sheets attached hereto.	